PTO/SB/21 (02-04)
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| OLDE  | Application Number  | 10/763,810  |  |  |  |  |
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| TŘÁNSMITTAL   | Filing Date   | January 23, 2004  |  |  |  |  |
| SEP 0 1 2005 WFORM  | First Named Inventor  | Cynthia C. Bamdad   |  |  |  |  |
| (to be used for β correspondence after initial filia  | Art Unit  | 1641  |  |  |  |  |
| (to be used for as correspondence after initial filling   | Examiner Name   |   |  |  |  |  |
| (to be used for a correspondence after initial filing the second of the |   | DAVIS, Deborah A  |  |  |  |  |
| Total Number of Pages in This Submission  | Attorney Docket Number  | M1015/70054US01   |  |  |  |  |
| ENCLOSURES (Check all that apply)   |   |   |  |  |  |  |
| Response to Missing Parts/ Incomplete Application Response to Missing Parts   | references A1 and B1-B10.<br>Enclosures: Form PCT/SB/08A; Copy of<br>copy of International Preliminary Examin | After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Please see remarks below.  Please see remarks below. |  |  |  |  |
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| Firm Joseph Hyosuk Kim  | AL ST ALLEGAM, ALLOW  | LI, ON AGENT  |  |  |  |  |
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| August 29, 2005   |   |   |  |  |  |  |
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Hamslee

Harry Lee

Applicant: Cynthia C. Bamdad, et al.

Serial No.: 10/763,810

Filed: **January 23, 2004** 

Title: **DETECTION OF BINDING SPECIES WITH COLLOIDAL AND NON-**

COLLOIDAL STRUCTURES

Examiner: DAVIS, Deborah A

Art Unit: 1641

Attorney Docket No.: M1015/70054US01

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **Information Disclosure Statement**

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached Form PTO/SB/08A (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

The Applicants would like to bring to the Examiner's attention the enclosed search report and preliminary examination report from a corresponding International Application (PCT/US01/44964) citing the references listed below.

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#### **English Language Documents:**

US 4,791,069 (HOVORKA et al.) (December 13, 1988)

WO 00/54882 A1 (ARTLOON CORPORATION) (September 21, 2000)

WO 00/43783 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (July 27, 2000)

WO 00/43791 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (July 27, 2000)

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WO 00/63701 A2 (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) (October 26, 2000)

WO 00/63694 A1 (UNIVERSITY OF VIRGINIA PATENT FOUNDATION) (October 26, 2000)

WO 99/38013 A2 (XERION PHARMACEUTICALS GMBH) (July 29, 1999)

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached Form PTO/SB/08A with initials or other appropriate marks, and that the reference be made of record as cited references in the application.

Fee for the submission of Information Disclosure Statement is enclosed herewith. The Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a Credit Card Payment Form enclosed herewith and to credit any overpayment to said Deposit Account No. 502486.

Respectfully submitted.

Dated August 29, 2005

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PTO/SB/08A (08-03)

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TRADEMARY Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known **Application Number** 10/763,810 Filing Date January 23, 2004 First Named Inventor BAMDAD, Cynthia C. **Art Unit** 1641 **Examiner Name** Davis, Deborah A Attorney Docket Number M1015/70054US01

|                       |                          | ·   |            | DOCUMENTS  |  |  |
|-----------------------|--------------------------|---|------------|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number Publication Date MM-DD-YYYY  Number-Kind Code <sup>2 (if known)</sup> |            | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevan<br>Figures Appear |  |
|                       | A1                       | <sup>US-</sup> 4,791,069  | 12-13-1988 | Hovorka et al.                                     | Abstract   |  |
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| Examiner<br>Initials* | Cite<br>No.1             | Foreign Patent Document   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages |                |  |  |  |  |
|                       |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          |  | Or Relevant Figures Appear                        | T <sup>6</sup> |  |  |  |  |
|                       | B1                       | WO 00/54882 A1  | 09-21-2000          | ARTLOON CORPORATION                                | whole document                                    |                |  |  |  |  |
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| •                     | B5                       | WO 02/28507 A2  | 04-11-2002          | MINERVA BIOTECHNOLOGIES CORPORATION                | whole document                                    |                |  |  |  |  |
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Sheet 2

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(Use as many sheets as necessary)

| Complete if Known      |                    |  |
|------------------------|--------------------|--|
| Application Number     | 10/763,810         |  |
| Filing Date            | January 23, 2004   |  |
| First Named Inventor   | BAMDAD, Cynthia C. |  |
| Art Unit               | 1641               |  |
| Examiner Name          | Davis, Deborah A   |  |
| Attorney Docket Number | M1015/70054US01    |  |

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| Examiner<br>Initials*                  | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (ff known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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| Examiner<br>Signature | Date<br>Considered |  |
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